

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S138	102	modem\$1 and (RAS\$1 or (remote adj access adj server)) and (IP or internet) and (TDM or (time adj division adj multiplex\$4)) and (A/D or D/A or (analog near2 digital)) and (encoder or decoder or PCM)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:40
S139	74	S138 and (\$1bps)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:40
S140	51	S139 and @AD<"20011120"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:40
S141	83	modem\$1 and (RAS\$1 or (remote adj access adj server)) and (IP or internet) and (TDM or (time adj division adj multiplex\$4)) and ((A/D or D/A or (analog near2 digital)) near2 convert\$2) and (encoder or decoder or PCM)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:41
S142	168	modem\$1 and (RAS\$1 or (remote adj access adj server)) and (IP or internet) and (TDM or (time adj division adj multiplex\$4)) and (((A/D or D/A or (analog near2 digital)) near2 convert\$2) or (encoder or decoder or PCM))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:41
S143	127	S142 and @AD<"20011120"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:41
S144	88	S143 and (\$1bps)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:41
S145	966	modem\$1 and (RAS\$1 or ISP or (internet adj service adj provider\$1) or (remote adj access adj server)) and (IP or internet) and (TDM or (time adj division adj multiplex\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:41
S146	528	S145 and @AD<"20011120"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:41
S147	301	S146 and (\$1bps)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:41
S148	168	modem\$1 and (RAS\$1 or (remote adj access adj server)) and (IP or internet) and (TDM or (time adj division adj multiplex\$4)) and (((A/D or D/A or (analog near2 digital)) near2 convert\$2) or (encoder or decoder or PCM))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:41
S149	213	S147 not S148	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:41
S150	152	S149 and (modem.bsum.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:41
S151	145	S150 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:41

## EAST Search History

S15 2	230	linear with modem\$1 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:42
S15 3	142	linear with modulats\$4 with demodulats\$4 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:42
S15 4	322	S152 or S153	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:42
S15 5	253	S154 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:42
S15 6	30	S155 and (TDM or (time near2 multiplex\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:42
S15 7	230	linear with modem\$1 with (digital or analog)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:43
S15 8	895	S157 or6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:43
S15 9	1996	linear near5 (A/D or D/A or DAC\$1 or DAC\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:43
S16 0	2865	S158 or S159	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:43
S16 1	2005	S160 and @AD<"20010917"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:43
S16 2	113	S161 and (TDM or (time near2 multiplex\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/10/30 21:43

## EAST Search History *(Interference Search)*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S163	0	(voice and data and ((voice adj band) or voiceband) and (analog adj modem) and linear and (cod\$3 or encod\$3) and (TDM or (time adj division adj multiplex\$3)) and demodulat\$4 and receiv\$3 and process\$3 and transmit\$4 and \$4linear).clm.	US-PGPUB	OR	OFF	2006/10/30 21:55
S164	0	(voice and data and ((voice adj band) or voiceband) and (analog adj modem) and linear and (cod\$3 or encod\$3) and (TDM or (time adj division adj multiplex\$3)) and demodulat\$4).clm.	US-PGPUB	OR	OFF	2006/10/30 21:55
S165	0	(voice and data and ((voice adj band) or voiceband) and (analog adj modem) and (cod\$3 or encod\$3) and (TDM or (time adj division adj multiplex\$3)) and demodulat\$4 and receiv\$3 and process\$3 and transmit\$4 and \$4linear).clm.	US-PGPUB	OR	OFF	2006/10/30 21:55